

N00639.AR.002174
NSA MID SOUTH
5090.3a

LETTER DISCUSSING THE ENVIRONMENTAL ASSESSMENT REPORT FOR NAVAL
HOSPITAL BUILDING H-100 AND ADDITIONAL GROUNDWATER SAMPLING MILLINGTON
SUPPACT TN
10/22/1992
MILLINGTON SUPPACT



DEPARTMENT OF THE NAVY

NAVAL AIR STATION MEMPHIS
MILLINGTON, TENNESSEE 38054-5000

IN REPLY REFER TO

5090
Ser. 01010/004738
22 OCT 1992

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Mr. Glenn Birdwell
State of Tennessee
Department of Environment and Conservation
Division of Underground Storage Tanks
Perimeter Park, Suite E-645
2500 Mt. Moriah Road
Memphis, Tennessee 38115-1511

Dear Mr. Birdwell:

We submitted an Environmental Assessment Report for this facility in September 1992. Enclosed is additional information on environmental assessment activities obtained at the Naval Hospital, Building H-100, since we submitted the report in September.

Ensafe/Allen & Hoshall has performed an additional groundwater sampling event at this facility subsequent to the submittal of the EAR. Sampling procedures were consistent with those outlined in the EAR. Laboratory reports and chain of custodies associated with this sampling event are attached.

Additional groundwater samples were collected to help determine if contamination found in monitoring well MW-4, during a previous sampling event, is related to contamination found in monitoring well MW-2 during that same sampling event. This sampling event was also performed to confirm levels of contaminants in groundwater prior to developing a Corrective Action Plan. These determinations will assist in deciding the best remedial technology for this site.

As the laboratory results indicate, groundwater samples collected from monitoring well MW-4 again exceeded the state cleanup level of 1.0 part per million total petroleum hydrocarbon. This cleanup level was determined from site conditions found during initial assessment activities which are outlined in the EAR. Groundwater samples collected from monitoring wells MW-1, MW-2, and MW-3 did not contain concentrations of Diesel Range Organics above the detection limit of 50 parts per billion.



5090

Ser 01010/

Ensafe/Allen & Hoshall will now prepare a Corrective Action Plan for this facility based on this additional analytical data. If any further information is required, please contact Ms. Tonya Barker or Mr. James Heide at (901) 873-5461.


Sincerely,

P. M. MOTOLENICH
CER. CEC, USN
DEPUTY CHIEF OF STAFF
BY ORDER OF THE COMMANDING OFFICER
NAVAL AIR STATION MEMPHIS

Encl:

(1) Additional Information Regarding the EAR

Copy to:
Tennessee Department of Environment and Conservation
Underground Storage Tank Division
200 Doctors Building
706 Church Street
Nashville, TN 37247-4101

Commanding Officer 
Southern Division, Naval Facilities Engineering Command
Attn: John Karlyk
P.O. Box 10068
Charleston, SC 29411-0068

Mr. Lawson Anderson
Ensafe/Allen & Hoshall
5724 Summer Trees Drive
P.O. Box 341315
Memphis, TN 38184-1315

